## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

: Toshiaki Murata et al.

Serial No.

: Unknown

Filed

: Herewith

Title

PHOTOCATALYST MODULE, PROCESS FOR

PRODUCING THE SAME, AND

PHOTOCATALYST REACTION APPARATUS

Attorney Docket

KAW 2 0101

Assistant Commissioner For Patents Washington, D.C. 20231

## PRELIMINARY AMENDMENT

Dear Sir:

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Α,

Prior to substantive examination of the above-identified patent application, please amend the application as follows:

IN THE CLAIMS:

Please amend claims 4, 5, 9, 10, 11, 12, as follows:

4. The photocatalyst module according to elaim 1 wherein said photocatalyst is titanjum oxide.

5. The photocatalyst module according to claim 1 wherein said photocatalyst is in a shape of a layer of particles.

9. The process for producing a photocatalyst module according to claim 6 wherein the molar ratio of lithium oxide ( $\text{Li}_2\text{O}$ ) to silicon dioxide ( $\text{SiO}_2$ ) (lithium oxide: silicon dioxide) in the lithium silicate is 1:3.

**CERTIFICATION UNDER 37 CFR 1.10** 

I hereby certify that this Preliminary Amendment is being deposited with the United States Postal Service on November 2001 in an envelope as "Express Mail Post Office to addressee" Mailing Label Number addressed to the Assistant Commissioner for Patents,

Washington, D.C. 20231

Pamela Stepka

> P.C. A